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SPECIALISTS IN CHLORINE-FREE LUBRICANTS

Modern Manufacturing

Chlorine as an extreme pressure additive in lubricants has long been restricted from use in Europe. Recent scrutiny in North America related to disposal or potential environmental concerns has created an interest from manufacturers for an effective alternative to chlorinated lubricants.

- Fineblanking
- AHSS Forming
- Heavy Gauge Stamping
- Aluminum Forming

Modern Requirements

FUCHS, the worldwide leader in specialty lubricants, has developed chlorine-free lubricants that have effectively replaced heavily chlorinated oils. These products improve corrosion protection lubricity, component cleaning, and reduce disposal costs. Anticipate the future with advanced technology lubricants.

- Automotive Tier Stamping
- Aircraft
- Automotive BIW
- Ammunition
- Heavy Vehicles
- Tube Bending
- Appliances
- Medical
- Lawn & Garden
- Wire Drawing

SOLUBLE OILS

RENOFORM OS 7806
RENOFORM OS 7804
RENOFORM OS 4299

HD, severe drawing and stamping, most substrates
MD/HD, designed for ferrous and most non-ferrous
MD/HD, designed for ferrous and non-ferrous

NEAT OILS

RENOFORM OL 8190
RENOFORM OL 7594
RENOFORM OL 7590
RENOFORM OL 7739
TUF DRAW HPAL

HD, higher viscosity, fineblanking and severe forming
HD, medium viscosity, fineblanking and severe forming
MD/HD, medium viscosity, fineblanking and severe forming
MD, medium viscosity, fineblanking and severe forming
MD/HD, low viscosity, deep draws, all substrates

SYNTHETICS

ECO DRAW HVRG
ECO DRAW HVE 1
ECO DRAW EG 45
RENOFORM SYN 7945

HD, versatile, excellent rust protection
MD/HD, excellent rust protection, comprehensive approvals
MD, unique protection for galvanized applications
HD, excellent for difficult ferrous applications

PASTES

MONTGOMERY DB 4265C
RENOFORM PST 309 SYN
RENOFORM PST 7309 SYN
RENOFORM PST 40

BIW, comprehensive automotive approvals
MD, non-pigmented, contains wax, all substrates
MD, designed for non-ferrous applications
HD, pigmented, ideal for tube bending

EXTRUSION / COLD HEADING

RENOFORM EXT 6636
RENOFORM EXT 6850
RENOFORM EXT 6315 HT
RENOFORM EXT 6319 IS

HD, clear, low smoking cold heading and forming
HD, vegetable based cold heading and forming
HD, dual purpose cold heading and forming
HD, dual purpose cold heading and forming

VANISHING OILS

RENOFORM SVO SERIES
RENOFORM SYN 3867

Annealing residue-free forming oils, all metals
Non-mineral oil containing with zero VOC

The information contained in this brochure is based on the experience and know-how of FUCHS Lubricants Co. in the development and manufacturing of lubricants and represents the current state-of-the-art. The performance of our products can be influenced by a series of factors, especially the specific use, the method of application, the operational environment, component pre-treatment, possible external contamination, etc. For this reason, universally-valid statements about the function of our products are not possible. The information given in this Product Information sheet represents general, non-binding guidelines. No warranty expressed or implied is given concerning the properties of the product or its suitability for any given application.

We therefore recommend you consult a FUCHS Lubricants Co. Application Engineer to discuss application conditions and the performance criteria of the products before the product is used. It is the responsibility of the user to test the functional suitability of the product and to use it with the corresponding care.

Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our Product Information sheets at any time and without warning. With the publication of this Product Information sheet, all previous editions cease to be valid.

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